

**ABSTRACT**

The invention relates to an arrangement for coding heart rate information, comprising means (600A, 600B) for measuring a person's heart beat intervals and means for storing (648) the measured heart beat interval information. The arrangement comprises means (654) for coding the heart beat interval information stored in the storing means (648) into music, the coding means comprising means (660) for selecting the rhythm of the music on the basis of the measured heart beat intervals.

(Figure 6)